HW

TRANSMITTAL LETTER (PE C) (General - Patent Pending)				Docket No. RU-0238	
In Re Application Of: Howell and Vorsa					
Application No. 10/772,566	Filing Date February 4, 2004	Examiner Customer No. G		Group Art Unit 1632	Confirmation No. 5105
Title: Plant Proanthocyanidin Extract Effective at Inhibiting Adherence of Bacteria with P-Type Fimbriae to Surfaces					
Transmitted herew Revocation of Po Statement Under	wer of Attorney	COMMISSIONER FOR PAT	ENTS:		
☐ A check in t ☐ The Directo as describe ☐ Cha ☐ Cre ☐ Cha ☐ Cha ☐ Payment by WARNING:	al fee is required. the amount of is hereby authorized below. arge the amount of dit any overpayment. arge any additional fe credit card. Form PT Information on this	e required.	redit card info		not be
Janonyuan Jane Massey Licata	Signature		Dated: Octo	ber 27, 2004	
Licata & Tyrrell P. 66 East Main Stree Marlton, New Jerse Tel: 856-810-1515 Fax: 856-810-1454	C.		deposited with sufficient postar addressed to the 1450, Alexandria October 27 (Date) Signature	the United States ge as first class ne "Commissioner to VA 22313-1450" [2004 Jane Massey Li	Correspondence

STENT

Approved for use through 07/31/2008. OMB 0651-0031

Petent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to reapond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

& TRADEMIT	ENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Amy B. Howell and Nick	noli Vorsa
Application No./Patent No.: 10/772,566	Filed/Issue Date: February 4, 2004
Entitled: Plant Proanthocyanidin Extract Effective to Surfaces	at Inhibiting Adherence of Bacteria with P-Type Fimbriae
Rutgers, The State University	a Assignee
(Name of Assignae)	(Type of Assignee, e.g., sorporation, portnership, university, government agency, etc.)
states that it is:	
1. the assignee of the entire right, title, and interest.	rest, or
2. an assignee of less than the entire right, title	and interest
ine extent (by percentage) of its ownership in	Marcetie o
in the patent application/patent identified above by virti	ue of either:
A. [J] An assignment from the inventor(s) of the patent applic States Patent and Trademark Office at Reel 014966	estion/patent identified above. The assignment was recorded in the United 5 , Frame <u>9872</u> , or for which a copy thereof is attached.
OR	The state of the s
8. [] A chain of title from the inventor(s), of the patent applica-	ation/patent identified above, to the current assignee as shown below:
1. From:	To;
The document was recorded in the United State Reel Frame or for	s Patent and Trademark Office at
Of the	which a copy thereof is attached.
2. From:	To;
The Paris of the Control of the Cont	Polant 4 Tr. 1
Reel Frame or for	which a copy thereof is attached.
3. From:	To.
The decament was recorded in the United States	Petrot and Today
Reel Frame or for v	which a copy thereof is stached
[] Additional documents in the chain of title are lists	
•	signment document (s)) must be submitted to Assignment Division in it is to be recorded in the records of the USPTO. See MPEP 302.08)
The undersigned (whose title is supplied below) is authorized to	act on behalf of the assignee.
with the	10/1/04
Signature	Date
WICHAM T. ADAMS	· -
Printed or Typed Name	732-932-0115
<u>.</u>	Telephone number
DIRECTOR	
Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 25 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 infinites to complete, including genthering, end submitting the complete of process and in the user of the complete the form and/or suggestors for reducing this burden, should be sent to the Chief Information Officet, U.S. Pattern and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FRES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

6/6

PTC/SB/82 (09-03) Approved for use through 11/30/2005. OMB 0651-0035 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

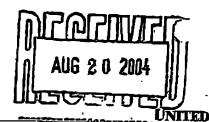
REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW **POWER OF ATTORNEY**

work Reduction Act of 1995, no persons are required to	Patent and Trad respond to a collection of inform	lemark Office: U.S. DEPARTMENT OF COMMERCE Lation_unless it displays a valid OMB control number.		
	Application Number	10/772,566		
OCATION OF POWER OF	Filing Date	February 4, 2004		
ATTORNEY and	First Named Inventor	Amy B. Howell		
POINTMENT OF NEW	Art Unit	1632		
OWER OF ATTORNEY	Examiner Name	Not yet assigned		
	Attorney Docket	RU-0238		

I hereby revoke all previous powers of attorney given in the above-identified application:							
I —	A Power of Attorney is submitted herewith.						
OR							
I hereby appoint the practitioners associated with the Customer Number: 26259							
✓ Please	change	the correspondence add	ress for the at	oove-ide	entified applica	ation to:	
Please change the correspondence address for the above-identified application to: The address associated with Customer Number:							
Firm or Individua	al Name	Licata & Tyrrell P.C.					
Address		66 East Main Street					
Address							
City		Mariton					
Country		US		State	NJ	ZIP	08053
Telephone		356-810-1515 Fax 856-810-1454		856-810-1454			
i am the:	i am the:						
App	dicant/In	ventor					
177	Applicant/Inventor						
— ASS	Assignee of record of the entire interest. See 37 CFR 3.71						
Statement under 37CFR 3.73(b) is enclosed (Form PTO/SB/96)							
SIGNATURE of Applicant or Assignee of Record							
Name & WILLIAM T. ADAMS							
Signature Will the							
Date		101104 Telephone 732 - 932 - 0115					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							
Total offorms are submitted.							
is cullection of inform	net en les	sired by 27 PER 4 pg 77 4 a					

d by 37 CFR 1,36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete. including galhering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the Individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Tridemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DU NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandris, VA 22313-1450.

6/ħ







Under Secretary of Commerce for Intellectual Property and DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 10, 2004

HALE AND DORR LLP M. LISA WILSON 300 PARK AVENUE NEW YORK, NY 10022





UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/04/2004

REEL/FRAME: 014966/0872

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: .

HOWELL, AMY B.

DOC DATE: 11/17/1998

ASSIGNOR:

VORSA, NICHOLI

DOC DATE: 11/17/1998

ASSIGNEE:

PATENT NUMBER:

PAGE

6/9

RUTGERS, THE STATE UNIVERSITY OF

NEW JERSEY

OLD QUEENS CAMPUS

NEW BRUNSWICK, NEW JERSEY 08903

SERIAL NUMBER: 10772566

FILING DATE: 02/04/2004

ISSUE DATE:

TITLE: PLANT PROANTHOCYANIDIN EXTRACT EFFECTIVE AT INHIBITING UTILITY

BEST AVAILABLE COPY

WILMER CUTLER PICKERING HALE And DORK LLP DOCKETING Action Date: Action to be Taken:

P.O. Box 1450 Alamadea 1/2

I D:

OCI-04-04 08:38 FROM:

014966/0872 PAGE 2

VIOLET MCCOY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS OCT 2 9 2004

02-13-2004

PTO-1595 (MODIFIED) RECOI (Rev. 6-93) OMB No. 0651-0011 (cop. 494)	U.S.DEPARTMENT OF COMMERCE Paired and Trademark Office		
	102670039 Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
	Rutgers The State University of		
Amy B. Howell	Name: New Jersey O		
Nicholi Vorsa	Address: Old Queens Campus		
	New Brunswick, NJ 08903 00 10		
	40		
Additional name(s) of conveying party(ics) attached?			
3. Nature of conveyance:	Additional name(s) and address(es) attached?		
Assignment Merger	☐ Ycs		
Security Agreement	·		
Other			
Execution Date: November 17, 1998			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, t	he execution date of the application is: February 4, 2004		
A. Patent Application No. (s) 10772566	B. Patent No.(s)		
	sched? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: M. Lisa Wilson	7. Total Fee (37 CFR 3.41) \$40.00		
Internal Address: Hale and Don LLP	Enclosed		
Street Address: 300 Park Avenue	X Charge fees to Deposit Account		
City: New York State: NY Zip: 10022	Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.		
	8. Deposit account number: 08-0219		
	(Attach duplicate copy of this page if paying by deposit account.)		
DO NOT USE	THIS SPACE		
). Statement and signature.			
To the best of my knowledge and belief, the foregoing informa	tion is true and correct and any attached copy is a true copy of		
the original document	· (1/-/)		
M. Lisa Wilson Reg. No. 34,045 February 4, 2004			
Name of Person Signing Signature	Date		
Tatalamaka asa 1 4 4	dia not in the		
Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to:			
Commissioner of Patents & Tr			
Washington, 1	D.C. 20231 ST AVAILA		
78687-128	- المالية		

Hale and Dorr LLP Docket Number

6/2 PAGE ID:

OCI-04-04 08:38 LEOM:

ASSIGNMENT

WHEREAS, we.

Amy B. HOWELL 4192 Pleasant Mills Road Hammonton, New Jersey 08037

Citizenship: United States

Nicholi VORSA 2290 Tremont Avenue Atco, New Jersey 08004

Citizenship: United States

have made new and useful improvements in PLANT PROANTHOCYANIDIN EXTRACT EFFECTIVE AT INHIBITING ADHERENCE OF BACTERIAL WITH P-TYPE FIMBRIAE TO SURFACES, for which an application for Letters Patent was filed in the United States Patent and Trademark Office on September 2, 1998, as U.S. Serial No. 09/145,694;

WHEREAS RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, having a place of business at Old Queens Campus, New Brunswick, New Jersey 08903, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.
- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
 - 3. Authorize and request the Commissioner of Patents and Trademarks of the United

PICATU & TIVVEFF

States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignce, as assignee of the entire right, title, and interest therein of otherwise as Assignee may direct.

- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 17 day of Movember 1998.

1

Nicholi Vorsa

21200-1

6/6

BEST AVAILABLE COPY